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Please type a plus sign (+) inside this box -> [+] Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/841,710 wTRANSMITTAL Filing Date April 24, 2001 **FORM** First Named Inventor Takeshi Ishizaki all correspondence after initial filing) Group Art Unit 2151 Unknown Examiner Name Total Number of Pages in This Submission Attorney Docket Number 36992.00077 (HAL 187) ENCLOSURES (check all that apply) After Allowance Communication to **Assignment Papers** Fee Transmittal Form (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) **G**roup 2100 Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): **Request to Correct Filing** Terminal Disclaimer Receipt; Copy of Declaration; Express Abandonment Request Request for Refund Copy of Official Filing Receipt; **Return Receipt Postcard** Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Paul A. Durdik, Esq., Reg. No.: 37,819 Firm Squire, Sanders & Dempsey L.L.P. 600 Hansen Way Individual name Palo Alto, CA 94304 Signature

#### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: September 27, 2001

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September 27, 2001

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| CEE TO A NOMITTAL   | Complete if Known             |                   |            |  |   |  | !              |               |
|---|-------------------------------|-------------------|------------|--|---|--|----------------|---------------|
| FEE TRANSMITTAL   | Application Number 09/841,710 |                   |            |  |   |  |                |               |
| FEE TRANSMITTAL for FY 2001   | Filing                        | Date              |            | April 24, 2001                                   |   |  | 8              | エロ            |
| 2 2007  | First N                       | lamed in          | ventor     | Take   | shi Ishizaki  | ro   | =              | $\zeta$       |
| Refert fees are subject to annual revision.   | Exam                          | iner Nam          | ne         | Unkn   | own   | H  |                | Ī             |
|   |                               | / Art Un          |            | 2151   |   | 2  | <u>-•</u>      | _             |
| MOTEL AMOUNT OF PAYMENT (\$) 0  |                               |                   |            | <del>                                     </del> | 2.00077 (HAL 18                                     |  | <del>- 8</del> |               |
| TOTAL AMOUNT OF PAYMENT (\$) 0  | Attom                         | ey Docke          | et No.     | 3099   | 2.00077 (FIAL 10                                    | <u>""                                   </u> |                | <u>_</u>      |
| METHOD OF PAYMENT (check one)   |                               |                   |            | FEE C  | ALCULATION (co                                      | ontinued)                                    |                | _             |
| The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: | 3. ADI                        | DITIONAL<br>Large | L FEES     | Small  |   |  |                |               |
|   | Fee                           | Entity<br>Fee     | Fee        | Entity<br>Fee                                    |   |  | Fee            |               |
| Deposit<br>Account 05-0150  | Code                          | (\$)              | Code       | (\$)   | Fee C   | Description                                  | Pald           |               |
| Number  | 105                           | 130               | 205        | 65   | •   | filing fee or oath                           |                | ]             |
|   | 127                           | 50                | 227        | 25   | Surcharge - late<br>or cover sheet.                 | provisional filing fee                       | 1              |               |
| Deposit Account Squire, Sanders & Dempsey L.L.P.  | 139                           | 130               | 139        | 130  | Non-English spe                                     | cification                                   |                | 1             |
| Name  | 147                           | 2,520             | 147        | 2,520  | For filing a reque                                  | est for reexamination                        |                | 1             |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17                                   | 112                           | 920*              | 112        | 920*   | Requesting publication                              | ication of SIR prior to                      |                | ]             |
| Applicant claims small entity status.  See 37 CFR 1.27  2. Payment Enclosed:                    | 113                           | 1,840*            | 113        | 1,840*   | Examiner action                                     |  |                |               |
| _ ,   | 115<br>116                    | 110<br>390        | 215<br>216 | 55<br>195  |   | ply within first month                       |                | $\overline{}$ |
| ☐ Check ☐ Credit card ☐ Money ☐ Other Order   |                               | 330               | 210        | 190  | month .   | ply within second                            |                |               |
| FEE CALCULATION   | 117                           | 890               | 217        | 445  | Extension for rep                                   | oly within third month                       |                | 1             |
| 1. BASIC FILING FEE   | 118                           | 1,390             | 218        | 695  | Extension for rep                                   | oly within fourth                            |                | l             |
| Large Entity Small Entity   | 128                           | 1,890             | 228        | 945  |   | dy within fifth month                        |                | ┨             |
| Fee Fee Fee Fee Description   | 119                           | 310               | 219        | 155  | Notice of Appea                                     | -  |                | 1             |
| Code (\$) Code (\$) Fee Paid  | 120                           | 310               | 220        | 155  | Filing a brief in s                                 | upport of an appeal                          |                | 1             |
| 101 710 201 355 Utility filing fee<br>106 320 206 160 Design filing fee                         | 121                           | 270               | 221        | 135  | Request for oral                                    | hearing                                      |                | ]             |
| 107 490 207 245 Plant filling fee   | 138                           | 1,510             | 138        | 1,510  | Petition to institu<br>proceeding                   | •  |                | ╽             |
| 108 710 208 355 Reissue filing fee  | 140                           | 110               | 240        | 55   | Petition to revive                                  |  | <u> </u>       | 4             |
| 114 130 214 73 Provisional many lee   | 141<br>142                    | 1,240<br>1,240    | 241<br>242 | 620<br>620                                       | Petition to revive<br>Utility issue fee (           |  | $\vdash$       | ┨             |
| SUBTOTAL (1) (\$) 0   | 143                           | 440               | 243        | 220  | Design issue fee                                    | •  | <del></del>    | ┨             |
| 2. EXTRA CLAIM FEES   | 144                           | 600               | 244        | 300  | Plant issue fee                                     |  |                | 1             |
| Extra Fee from Fee  | 122                           | 130               | 122        | 130  | Petitions to the (                                  | Commissioner                                 |                | 1             |
| Total Claims below Paid  Total Claims Delow = 0 X = 0   | 123                           | 130               | 123        | 130  | Petitions related applications                      | to provisional                               |                | ]             |
| rindependent Claims = 0 X = 0   | 126                           | 180               | 126        | 180  | Strnt   | formation Disclosure                         |                |               |
| Multiple Dependent  X = 0   | 581                           | 40                | 581        | 40   | Recording each<br>per property (time<br>properties) | patent assignment<br>les number of           |                |               |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description                                       | 146                           | 710               | 246        | 355  |   | ion after final rejection                    |                | 1             |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20   | 149                           | 710               | 249        | 355  |   | nal invention to be                          |                | 1             |
| 102 80 202 40 Independent claims in excess of 3   | 179                           | 710               | 279        | 355  | Request for Continu                                 | ued Examination (RCE)                        |                | 1             |
| 104 270 204 135 Multiple dependent claim, if not paid  ** Reissue independent claims over       | 169                           | 900               | 169        | 900  | Request for exped                                   |  |                | ┨             |
| original patent   |                               |                   | •          |  | of a design applica                                 |  |                |               |
| 110 18 210 9 "Reissue claims in excess of 20 and over original patent                           |                               |                   |            |  |   |  | <u> </u>       | 1             |
| SUBTOTAL (2) (\$) 0   | Other fee (specify)           |                   |            |  |   |  |                |               |
|   | *Redu                         | ced by Ba         | sic Filin  | g Fee Pa   | aid SUBT  | OTAL (3) (\$) 0                              |                |               |
| **or number previously paid, if greater; For Reissues, see above                                |                               |                   |            |  | <del></del>   |  |                | _             |
| SUBMITTED BY  |                               |                   |            |  | Com   | plete (if applicable)                        |                |               |
| Name (Print/Type) Paul A. Durdik Registration No. Attorney                                      | //Agent)                      | 37,               | 819        | -  | Telephone   | (650) 856-6500                               |                |               |
| Signature   | 1/1                           | <i>// ,</i>       |            |  | Date  | September 27, 2001                           | -              |               |

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| deposit         | y certify that this paper (along with any paper referred ed with the United States Postal Service on the date stail in an envelope addressed to the Office of Initial Passioner for Patents, Washington, D.C. 20231, on  September 27, 2001 | shown below with sufficient postage as first stent Examination's Customer Service Center, |
|                 | (Signature of Person Mailing  | Paper or Fee)  Paper or Fee)  2100  |
| In re A         | Application of:   | 210   |
|                 | Takeshi Ishizaki, et al.l   | Examiner: Unassigned  |
| Serial          | No. 09/841,710  | Art Unit: 2151  |
| Filed:          | April 24, 2001  | •   |
| Title:          | Integrated Service Management System  |   |
| Office<br>Custo | nissioner for Patents<br>of Initial Patent Examination<br>mer Service Center<br>ington, D.C. 20231  |   |
|                 | REQUEST FOR CORRECTED   | D FILING RECEIPT  |
| 1.              | Attached is a copy of the official filing receip application for which issuance of a correct requested.   |   |
| 2.              | There is an error in that the following data incorrectly entered and/or omitted Second Applicant's name Applicant's address Title Filing Date Serial Number Foreign Application Referent Other - Foreign Filing Licent Attorney Docket No.  | nce   |



in that the filing receipt should read as follows:

#### **Applicants**

Takeshi Ishizaki, Sunnyvale, CA Miyake Shigeru, Santa Clara, CA

3. Also attached herewith is a copy of the Declaration filed in this case indicating the correct inventorship.

If for any reason an insufficient fee has been paid, please charge the insufficiency to Deposit Account No. <u>05-0150</u>.

Date: September 27, 2001

Squire, Sanders & Dempsey LLP 600 Hansen Way Palo Alto, CA 94304-1043 Telephone (650) 856-6500 Facsimile (650) 843-8777 Respectfully submitted,

By:

Paul A. Durdik

Registration No. 37,819 Attorney for Applicant



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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|----------------|----------|------------|------------|
| 09/841,710         | 04/24/2001  | 2151         | 950           | 36992.00077    | 13       | 20         | 6          |

**CONFIRMATION NO. 6270** 

SQUIRE SANDERS & DEMPSEY L.L.P. 600 Hansen Way Palo Alto, CA 94304

OCT 19 2001 Group 2100

FILING RECEIPT

\*OC000000006211729\*

Date Mailed: 06/21/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Takeshi Ishizaki, Sunnyvale, CA; Miyake Shigeru, Santa Clara, CA Domestic Priority data as claimed by applicant

**Foreign Applications** 

If Required, Foreign Filing License Granted 06/21/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

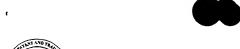
Early Publication Request: No

Title

Integrated service management system

**Preliminary Class** 

709



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### **CONFIRMATION NO. 6270**

| SERIAL NUMBE<br>09/841,710  | R                 | FILING DATE<br>04/24/2001<br>RULE  | C      | <b>CLASS</b><br>709 | GRO | GROUP ART UNIT<br>2151                |                            | ATTORNEY<br>DOCKET NO.<br>36992.00077 (HAL<br>187) |  |  |
|---|-------------------|--|--------|---------------------|-----|---------------------------------------|----------------------------|--|--|--|
|   |                   | Sunnyvale, CA;<br>Santa Clara, CA;   |        |                     |     |                                       |                            | <u> </u>   |  |  |
| ** CONTINUING D   | ATA '             | *******  | *      |                     |     |                                       |                            |  |  |  |
| ** FOREIGN APPL   | _ICAT             | TIONS *************  | r###   |                     |     |                                       |                            |  |  |  |
| IF REQUIRED, FO<br>** 06/21/2001                                  | REIG              | N FILING LICENSE   | GRANTI | ED                  | •   |                                       |                            |  |  |  |
| RELISC 110 (a.d.) conditione                                      |                   |  |        |                     |     |                                       | INDEPENDENT<br>CLAIMS<br>6 |  |  |  |
| ADDRESS<br>SQUIRE SANDERS<br>600 Hansen Way<br>Palo Alto ,CA 9430 |                   | EMPSEY L.L.P.  |        |                     |     |                                       |                            |  |  |  |
| TITLE   |                   |  |        | ·                   |     |                                       |                            |  |  |  |
| Integrated service i  | mana              | gement system  |        | 1                   |     |                                       |                            |  |  |  |
|   |                   |  |        |                     |     | ☐ All                                 | Fees                       |  |  |  |
|   |                   | EES: Authority has been given in Paper o to charge/credit DEPOSIT ACCOUNT o for following: |        |                     |     | ☐ 1.16 Fees ( Filing )                |                            |  |  |  |
|   |                   |  |        |                     |     | 1.17 Fees ( Processing Ext. of time ) |                            |  |  |  |
| 1080 N  | lo for following: |  |        |                     |     | ☐ 1.18 Fees ( Issue )                 |                            |  |  |  |
|   |                   |  |        |                     |     | Oth                                   | Other                      |  |  |  |
|   |                   |  |        |                     |     | ☐ Credit                              |                            |  |  |  |